



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

401 M Street, S.W.

WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instruction and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington DC 20460. Do not send the form to this address.

DATA MATRIX

Date: December 13, 2011

EPA File Symbol 72372-xx

Page 1 of 6

Applicant's/Registrant's Name and Address: FMC Corporation, Peroxygens Division
1735 Market Street
Philadelphia, PA 19103

Product:
B-Cap™ 35 MUP

Ingredient: Hydrogen peroxide (CASRN 7722-84-1, PC Code 595)

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.1550	Product Identity and Composition	44105401 & 02	FMC Corporation	OWN	
830.1600	Description of Starting Materials	44105401 & 02	FMC Corporation	OWN	
830.1650	Discussion of Formulation Process	44105401 & 02	FMC Corporation	OWN	
830.1670	Discussion of Formation of Impurities	44105401 & 02	FMC Corporation	OWN	
830.1700	Preliminary Analysis	44105403	FMC Corporation	OWN	
830.1750	Certification of Limits	44105403	FMC Corporation	OWN	
830.1800	Enforcement Analytical Method	44105403	FMC Corporation	OWN	
830.1900	Submittal of Samples	pending	FMC Corporation	OWN	Volume 2
Physical and Chemical Characteristics					
830.6302	Color	WAIVER	Waived in the Peroxy Compounds RED		
830.6303	Physical State	44105404	FMC Corporation	OWN	
830.6313	Stability to Normal and Elevated Temperatures, Metals, and Metal Ions	WAIVER	Waived in the Peroxy Compounds RED		
830.6314	Oxidation/Reduction: Chemical Incompatibility	44105404	FMC Corporation	OWN	
830.6315	Flammability	44105404	FMC Corporation	OWN	
830.6316	Explosibility	44105404	FMC Corporation	OWN	
830.6317	Storage Stability	44105404	FMC Corporation	OWN	
830.6319	Miscibility	44105404	FMC Corporation	OWN	
830.6320	Corrosion Characteristics	44105404	FMC Corporation	OWN	
830.6321	Dielectric Breakdown Voltage	44105404	FMC Corporation	OWN	
830.7000	pH	44105404	FMC Corporation	OWN	
830.7050	UV/Visible Light Absorption	WAIVER	Waived in the Peroxy Compounds RED		
830.7100	Viscosity	44105404	FMC Corporation	OWN	
830.7200	Melting Point/Melting Range	WAIVER	Waived in the Peroxy Compounds RED		

Signature

Name and Title

LuAnn Maloney, Regulatory Manager

Date

12/13/11



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Applicant's/Registrant's Name and Address: FMC Corporation, Peroxygens Division 1735 Market Street Philadelphia, PA 19103	Product: B-CapTM 35 MUP	
Ingredient: Hydrogen peroxide (CASRN 7722-84-1, PC Code 595)		

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.7220	Boiling Point/Boiling Range	WAIVER	Waived in the Peroxy Compounds RED		
830.7300	Density/Relative Density	44105404	FMC Corporation	OWN	
830.7370	Dissociation Constant in Water	WAIVER	Waived in the Peroxy Compounds RED		
830.7550, 830.7560, 830.7570	Partition Coefficient	WAIVER	Waived in the Peroxy Compounds RED		
830.7840, 830.7860	Water Solubility	WAIVER	Waived in the Peroxy Compounds RED		
830.7950	Vapor Pressure	WAIVER	Waived in the Peroxy Compounds RED		
Ecological Effects					
850.2100	Acute Avian Oral – Quail/Duck	WAIVER	Waived in the Peroxy Compounds RED		
850.2200	Avian Dietary – Duck	WAIVER	Waived in the Peroxy Compounds RED		
850.1075	Fish Toxicity – Rainbow Trout	WAIVER	Waived in the Peroxy Compounds RED		
850.1010	Invertebrate Toxicity	WAIVER	Waived in the Peroxy Compounds RED		
Toxicity Testing					
870.1100	Acute Oral Toxicity	WAIVER	Waived in the Peroxy Compounds RED		
870.1200	Acute Dermal Toxicity	WAIVER	Waived in the Peroxy Compounds RED		
870.1300	Acute Inhalation Toxicity	WAIVER	Waived in the Peroxy Compounds RED		
870.2400	Primary Eye Irritation	WAIVER	Waived in the Peroxy Compounds RED		
870.2500	Primary Dermal Irritation	WAIVER	Waived in the Peroxy Compounds RED		
870.2600	Dermal Sensitization	WAIVER	Waived in the Peroxy Compounds RED		
870.3250	90-day Dermal - Rodent	WAIVER	Waived in the Peroxy Compounds RED		
870.3465	90-day Inhalation – Rat	WAIVER	Waived in the Peroxy Compounds RED		
870.3700	Developmental Toxicity - Rat	WAIVER	Waived in the Peroxy Compounds RED		
870.3700	Developmental Toxicity - Rabbit	WAIVER	Waived in the Peroxy Compounds RED		
870.3800	2-Generation Reproduction - Rat	WAIVER	Waived in the Peroxy Compounds RED		
84-2A	Gene Mutation (Ames Test)	WAIVER	Waived in the Peroxy Compounds RED		

Signature	Name and Title LuAnn Maloney, Regulatory Manager	Date 12/13/11
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Ingredient: Hydrogen peroxide (CASRN 7722-84-1, PC Code 595)		

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
84-2B	Structural Chromosomal Aberration	WAIVER	Waived in the Peroxy Compounds RED		
84-4	Other Genotoxic Effects	WAIVER	Waived in the Peroxy Compounds RED		
Environmental Fate					
835.xxxx	Environmental Fate - All	WAIVER	Waived in the Peroxy Compounds RED		

Comments

4841-4748-9038, v. 1

Signature	Name and Title LuAnn Maloney, Regulatory Manager	Date 12/13/11
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